



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Wells et al.

**Serial No.:** 10/099,873

**Filed:** March 15, 2002

**For:** CORE BIT HAVING FEATURES  
FOR CONTROLLING FLOW SPLIT

**Confirmation No.:** 4455

**Examiner:** J. Gay

**Group Art Unit:** 3672

**Attorney Docket No.:** 1684-4189US  
(484-15631-US)

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

July 21, 2005  
Date

Signature

Joseph A. Walkowski  
Name (Type/Print)

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are filed in response to the Examiner's remarks in the Office Action mailed March 21, 2005, the three-month shortened statutory period for response to which expired on June 21, 2005. This Amendment is being mailed on July 21, 2005 with a petition for a one month extension of time and the required fee.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.